

RECEIVED  
CENTRAL FAX CENTER

APR 03 2007



ETHERTON LAW GROUP LLC

5555 EAST VAN BUREN STREET  
SUITE 100  
PHOENIX, AZ 85008TEL: 602-681-3331  
FAX: 602-681-3339**To:** United States Patent and Trademark Office  
Central Facsimile**Fax:** 571-273-8300**Phone:****Re:** Response to Office Action**Appl. No:** 10/697,406**Atty File:** 439-002/52-3218**FROM:** Sandra L. Etherton, Reg. No. 36,982**FAX:** 602-681-3339**PHONE:** 602-681-3331**PAGES:** 22 including cover**DATE:** April 3, 2007

---

**THE ATTACHED INFORMATION IS CONFIDENTIAL.  
PLEASE DO NOT DISSEMINATE TO OTHER THAN ADDRESSEE.**

---

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

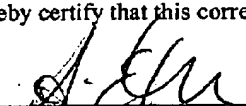
RECEIVED  
CENTRAL FAX CENTER

APR 03 2007

*In re Application of***Applicants:** Guenther, et al.**Title of Invention:** Method for Improving Performance of Critical Path in Field Programmable Gate Arrays**Filed:** 10/29/2003**Serial Number:** 10/697,406**Atty Docket No.:** 52003218

## CERTIFICATE OF TRANSMISSION under 37 CFR §1.8 and 1.6(d)

I hereby certify that this correspondence is being transmitted by facsimile on the date indicated below to the central facsimile number: 571-273-8300.

  
Sandra L. EthertonDate 4/3/07Mail Stop AMENDMENT  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## RESPONSE TO OFFICE ACTION

This a response to an office action dated December 8, 2006, with a shortened statutory period for reply set to three months. This response is filed within four months of the mailing date of the office action and Applicants petition for a one-month extension of time. A credit card charge form for \$120 to cover the one-month extension fee is enclosed.

**Claim Amendments** begin on page 2 of this paper.**Remarks** begin on page 6 of this paper.

04/04/2007 TL0111 00000010 10697406

01 FC:1251

120.00 OP

439-002